

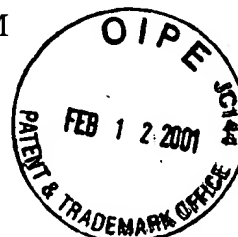
Receipt

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Thomas J. Quigley et al.  
Application No. : 09/648,895  
Filed : August 25, 2000  
Title : BURST RECEIVER FOR CABLE MODEM SYSTEM  
  
Grp./Div. : 2614  
Examiner : Not Assigned  
  
Docket No. : 33837/LTR/B600

RECEIVED  
MAY 08 2001  
Technology Center 2600



LETTER TO CORRECT FILING RECEIPT

Assistant Commissioner for Patents  
Office of Initial Patent Examination's  
Customer Service Center  
Washington, D.C. 20231

P.O. Box 7068  
Pasadena, CA 91109-7068  
February 6, 2001

Commissioner:

When proofing the Filing Receipt for the above-identified application, we located the following error:

In the continuing data, Application No. 09/430,821 was left off. Please correct the Filing Receipt as follows:

After "THIS APPLICATION IS A CON OF 09/574,558 05/19/2000" enter - - WHICH IS A CON OF 09/430,821 10/29/99 - -.

A marked up copy of the Filing Receipt is enclosed for your reference.

Please forward a Corrected Filing Receipt to the undersigned.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By

*LeRoy T. Rahn*

LeRoy T. Rahn  
Reg. No. 20,356  
(626) 795-9900

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231 ON

February 7, 2001

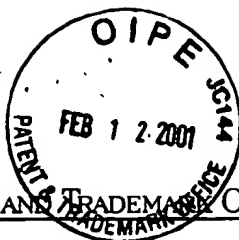
2/7/01

(DATE SIGNED)

LTR/amb

Enclosure: Copy of Filing Receipt

AMB PAS301182.1\*-2/2/01 2:46 PM



RECEIVED

OCT 19 2000

LTR

UNITED STATES PATENT AND TRADEMARK OFFICE

Christie, Parker &amp; Hale, LLP

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO.	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/648,895	08/25/2000	2614	1416	33837/LTR/B600	82	56	4

Christie Parker & Hale LLP  
P O Box 7068  
Pasadena, CA 91109-7068

## FILING RECEIPT

\*OC00000005465193\*

**B600:**  
**33837**  
CASE # 33837 ACTION                       
REMARK                      FEE DATE                       
DEADLINE                     

Date Mailed: 10/11/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Thomas J. Quigley, Lawrenceville, GA ;  
Jonathan S. Min, Buena Park, CA ;  
Lisa V. Denney, Suwanee, GA ;  
Henry Samueli, Corona Del Mar, CA ;  
Sean F. Nazareth, Anaheim Hills, CA ;  
Feng Chen, Irvine, CA ;  
Fang Lu, Irvine, CA ;  
Christopher R. Jones, Newport Beach, CA ;

RECEIVED  
MAY 08 2001  
Technology Center 2600

## Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CON OF 09/574,556 05/19/2000  
WHICH CLAIMS BENEFIT OF 60/106,264 10/30/1998 ← WHICH IS A CON OF 09/430,821 10/29/99  
WHICH CLAIMS BENEFIT OF 60/106,427 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,438 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,439 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,440 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,441 10/30/1998

## Foreign Applications

If Required, Foreign Filing License Granted 10/11/2000

## Title

Burst receiver for cable modem system

FILE COPY

#5



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6989

<b>SERIAL NUMBER</b> 09/648,895	<b>FILING DATE</b> 08/25/2000 <b>RULE</b>	<b>CLASS</b> 348	<b>GROUP ART UNIT</b> 2614	<b>ATTORNEY DOCKET NO.</b> 33837/LTR/B600
------------------------------------	---	---------------------	-------------------------------	--

## APPLICANTS

Thomas J. Quigley, Lawrenceville, GA;  
Jonathan S. Min, Buena Park, CA;  
Lisa V. Denney, Suwanee, GA;  
Henry Samueli, Corona Del Mar, CA;  
Sean F. Nazareth, Anaheim Hills, CA;  
Feng Chen, Irvine, CA;  
Fang Lu, Irvine, CA;  
Christopher R. Jones, Newport Beach, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

THIS APPLICATION IS A CON OF 09/574,558 05/19/2000  
WHICH CLAIMS BENEFIT OF 60/106,264 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,427 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,438 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,439 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,440 10/30/1998  
WHICH CLAIMS BENEFIT OF 60/106,441 10/30/1998

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE  
GRANTED \*\* 10/11/2000

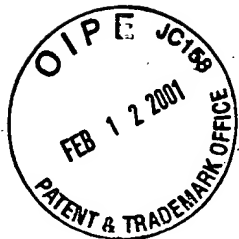
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	<b>STATE OR COUNTRY</b> GA	<b>SHEETS DRAWING</b> 82	<b>TOTAL CLAIMS</b> 56	<b>INDEPENDENT CLAIMS</b> 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

## ADDRESS

Christie Parker & Hale LLP  
P O Box 7068  
Pasadena, CA 91109-7068

## TITLE

Burst receiver for cable modem system



G70 2614 W/K

PATENT

#6

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on February 8, 2001.

*Angela M. Beddawi*  
Angela M. Beddawi

RECEIVED  
FEB 14 2001  
C 2600 MAILROOM

Applicant : Thomas J. Quigley, et al.  
Application No. : 09/648,895  
Filed : August 25, 2000  
Title : BURST RECEIVER FOR CABLE MODEM SYSTEM  
  
Grp./Div. : 2614  
Examiner : Not Assigned  
  
Docket No. : 33837/LTR/B600

COMMUNICATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

Post Office Box 7068  
Pasadena, CA 91109-7068  
February 8, 2001

Commissioner:

The following applications claim related subject matter:

- 1) Application No. 09/430,821 filed October 29, 1999 entitled CABLE MODEM SYSTEM;
- 2) Application No. 09/574,558 filed May 19, 2000 entitled CABLE MODEM APPARATUS AND METHOD;
- 3) Application No. 09/684,712 filed October 6, 2000 entitled NETWORK DATA TRANSMISSION SYNCHRONIZATION SYSTEM AND METHOD;


Application No. 09/648,895

- 4) Application No. 09/710,238 filed November 9, 2000 entitled PRE-EQUALIZATION TECHNIQUE FOR UPSTREAM COMMUNICATION BETWEEN CABLE MODEM AND HEADEND;
- 5) Application No. 09/714,713 filed November 16, 2000 entitled DATA PACKET FRAGMENTATION IN A CABLE MODEM SYSTEM.

The claims of one or more of these applications will be furnished on request.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By 

LeRoy T. Rahn  
Reg. No. 20,356  
626/795-9900

LTR/amb

AMB PAS326623.1.\*-2/8/01 3:02 PM